



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Underbrink et al.

Serial No. 09/394,189

Filed: 09/13/99

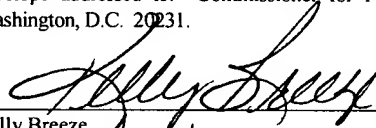
For: DIRECTIONAL ANTENNA FOR  
HAND-HELD WIRELESS  
COMMUNICATIONS DEVICE

BOX: AF  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Group Art Unit: 2681

Examiner: Craver, Charles

<p align="center"><u>CERTIFICATE OF TRANSMISSION</u> <u>UNDER 37 CFR 1.18 AND</u> <u>CERTIFICATE OF MAILING (37 CFR 1.8(a))</u></p> <p>I hereby certify that this paper is being transmitted to the Assistant Commissioner for Patents, Washington, D.C. 20231, care of Examiner Charles Craver at (703) 872-9314, on August 20, 2001 and is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail and in an envelope addressed to: Commissioner for Patents, BOX: AF, Washington, D.C. 20231.</p> <p align="right"> _____ Kelly Breeze</p> <p align="right">08/20/01 _____ Date</p>
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AMENDMENT AFTER FINAL

In response to the Office Action mailed on June 18, 2001, Paper No. 5, entry of the following amendment to the above-identified application under Rule 37 CFR 1.116 is respectfully requested:

**IN THE CLAIMS**

For the convenience of the Examiner, all pending claims are provided herewith, regardless of whether or not amended.

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AF/2681

Attorney Docket  
No. 044368-0169 (B64418)

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